



About AVS

AVS(Allied Video Surveillance), a prosperous video surveillance brand developing high-class CCTV cameras and new generation digital surveillance systems, was established in August 1994.

In the video surveillance systems industry, we are known for our customer support, and the ability to develop best quality and stable video surveillance systems for the most demanding video surveillance application.

At the end of 2000, we completed the development of digital video surveillance systems, PC based and stand alone DVRs.

With the best staff and substantial technology, we are walking at the head of development of the updated technology. Also, we are doing our best to make a prior occupation in global video surveillance systems market.

AVS People

AVS team is comprised of professional engineers, business administrators and technical sales representatives. We have small company speed and big company quality with a global reach that can respond to surveillance projects anywhere in the world, overnight or on-line.



SO3-NC

- Color C/CS Mount Camera
- 1/3" Sony IT Super HAD CCD
- 380 TV Lines
- 270K Pixels
- S/N Ratio \geq 48 dB
- Min. 0.1 Lux/F1.4
- EAI(1/60~1/100,000 sec)
- AGC, BLC, AWB
- DC/ Video Driver
- 2.5" (W) x 2.2" (H) x 3.3" (D)
- DC 12V

Rear View



Features



SH3-NC

- Color C/CS Mount Camera
- 1/3" Sharp IT CCD
- 380 TV Lines
- 270K Pixels
- S/N Ratio \geq 48 dB
- Min. 0.1 Lux/F1.2
- EAI(1/60~1/100,000 sec)
- AGC, BLC
- DC/ Video Driver
- 2.2" (W) x 2.0" (H) x 4.1" (D)
- DC 12V

Rear View



Features



SO3-HNC

- Color C/CS Mount High Res. Camera
- 1/3" Sony IT Super HAD CCD
- 480 TV Lines
- 410K Pixels
- S/N Ratio \geq 48 dB
- Min. 0.5 Lux/F1.4
- EAI(1/60~1/100,000 sec)
- AGC, BLC, AWB
- DC/Video Driver
- 2.5" (W) x 2.2" (H) x 4.6" (D)
- DC 12V

Rear View



Features



SH3-HNC

- Color C/CS Mount High Res. Camera
- 1/3" Sharp High Res. IT CCD
- 480 TV Lines
- 410K Pixels
- S/N Ratio \geq 48 dB
- Min. 0.5 Lux/F1.2
- EAI(1/60~1/100,000 sec)
- AGC, BLC
- DC/ Video Driver
- 2.2" (W) x 2.0" (H) x 4.1" (D)
- DC 12V

Rear View



Features





SH3-NW/IR

- Color Water-proof Night Vision Camera
- 12 IR LED(On/Off automatically)
- 1/3" Sharp IT CCD
- 4.3 mm Lens(110°)
- 380 TV Lines
- 270K Pixels
- S/N Ratio \geq 48 dB
- Min. 0 Lux (30 ft. IR illumination)
- EAI, AGC, BLC
- 100ft Water-proof Aluminum Case(IP67)
- Anti-fog Glass
- Bracket Included
- 2" (ϕ) x 3.7" (L)
- DC 12V

Features



SH4-NW

- Color Weather- proof Camera
- 1/4" Sharp IT CCD
- 3.6mm Lens(92°)
- Weather-proof Bullet Type
- 380 TV Lines
- 270K Pixels
- S/N Ratio \geq 46 dB
- Min. 1.0Lux/ F1.2
- EAI, AGC, BLC, AWB
- Bracket Included
- 1" (ϕ) x 2.7" (L)
- DC 12V

Features



HA-605S / HA-605

- Outdoor
- Aluminum
- Beige
- Sunshield
- Top Open
- 5.6" (W) x 4.5" (H) x 9.0" /15.4" (D)



HA-606

- Outdoor
- Aluminum
- Beige
- Sunshield
- 4.4" (W) x 4.2" (H) x 16.4" (D)
- Heater/ Blower (option)



BR-205N

- Max. Load 10 Kg
- 11.2" (L)
- Aluminum
- Beige
- Swivel/ Tilt Angle 360°/ 90°



BR-206

- Max. Load 3Kg
- 6.3" (L)
- ABS Plastic
- Beige
- Swivel/ Tilt Angle 360°/ 120°
- Invisible 3 Screw



BR-203

- Max. Load 3Kg
- 4.5" (L)
- Aluminum
- Beige /Black
- Swivel/ Tilt Angle 360°/ 110°



BR-220

- Max. Load 3Kg
- 2.5" (L)
- ABS Plastic
- Beige /Black
- Swivel/ Tilt Angle 360°/ 110°



AVS' IR camera is a revolutionary camera incorporated with many new technology.

1. Interactive infrared LED illuminator (850nm IR LED x 12 pcs)
2. A high quality glasses lens (Infrared lenses built by special glass material with 130 layer optical coating to provide perfect focus on both white light and infrared)
3. CDS sensor (IR LED On/Off Automatically)
4. Anti-fog front glass



SH4-ND

- Color Mini Dome Camera
- 1/4" Sharp CCD
- 380 TV Lines
- 270K Pixels
- Min. 1.0Lux
- 3.6mm Lens(92°)
- S/N Ratio \geq 48 dB
- EAI(1/60~1/100,000 sec)
- AGC, AWB
- 3.5" (ϕ), 2.5" (H)
- DC 12V

Features

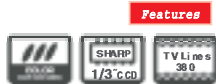


	SH3-NW / IR	Legacy Color Camera
DAY		
NIGHT		



SH3-NSD

- Color Six Angle Dome Camera
- 1/3" Sharp IT CCD
- 380 TV Lines
- 270K Pixels
- Min. 0.5 Lux
- 3.6mm Lens(92°)
- Six Angle Dome Housing
(No need to open the dome to install)
- S/N Ratio \geq 48 dB
- EAI(1/60~1/100,000 sec)
- AGC, AWB
- 4.5" (ϕ), 3.1" (H)
- DC 12V



SO3-ND

- Color Dome Camera
- 1/3" Sony IT Super HAD CCD
- 380 TV Lines
- 270K Pixels
- Min. 0.1 Lux
- 3.6mm Lens(92°)
- 3.9" (ϕ) Dome Cover
- S/N Ratio \geq 48 dB
- EAI(1/60~1/100,000 sec)
- AGC, AWB
- 5.0" (ϕ), 3.0" (H)
- DC 12V



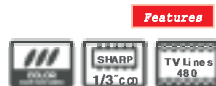
SO3-NID

- Color Interior Design Dome Camera
- 1/3" Sony IT Super HAD CCD
- 380 TV Lines
- 270K Pixels
- Min. 0.1 Lux
- 3.6mm Lens(92°)
- Gorgeous Interior Design Dome
- S/N Ratio \geq 48 dB
- EAI(1/60~1/100,000 sec)
- AGC, AWB
- 5.5" (ϕ), 3.0" (H)
- DC 12V



SH3-HNSD

- Color High Res. Six Angle Dome Camera
- 1/3" Sharp IT CCD
- 480 TV Lines
- 410K Pixels
- Min. 1.0 Lux
- 3.6mm Lens(92°)
- Six Angle Dome Housing
(No need to open the dome to install)
- S/N Ratio \geq 48 dB
- EAI(1/60~1/100,000 sec)
- AGC, AWB
- 4.5" (ϕ), 3.1" (H)
- DC 12V



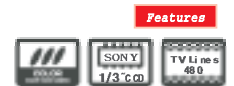
SO3-HND

- Color High Res. Dome Camera
- 1/3" Sony IT Super HAD CCD
- 480 TV Lines
- 410K Pixels
- Min. 0.5 Lux
- 3.6mm Lens(92°)
- 3.9" (ϕ) Dome Cover
- S/N Ratio \geq 48 dB
- EAI(1/60~1/100,000 sec)
- AGC, AWB
- 5.0" (ϕ), 3.0" (H)
- DC 12V



SO3-HNID

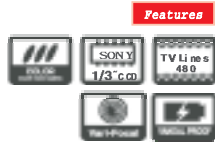
- Color High Res. Interior Design Dome Camera
- 1/3" Sony IT Super HAD CCD
- 480 TV Lines
- 410K Pixels
- Min. 0.5 Lux
- 3.6mm Lens(92°)
- Gorgeous Interior Design Dome
- S/N Ratio \geq 48 dB
- EAI(1/60~1/100,000 sec)
- AGC, AWB
- 5.5" (ϕ), 3.0" (H)
- DC 12V





SO3-HNVDV

- Color High Res. Vandal-proof Vari-focal Dome Camera
- 1/3" Sony IT Super HAD CCD
- 480 TV Lines
- 410K Pixels
- DC Iris Vari-focal Lens(f=4-9mm, F=1.6)
- Min. 0.5 Lux
- 3.2 (φ) Vandal-proof Dome
- S/N Ratio ≥ 48 dB
- EAI(1/60-1/100,000 sec)
- AGC, AWB
- 5.9 (φ), 3.9 (H)
- DC 12V

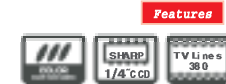


SO4-PTZD

- Color x220 Pan/ Tilt/ Zoom Camera
- 1/4" Sony IT Super HAD CCD
- 480 TV Lines
- 410K Pixels
- Auto Focus
- x22 Optical Zoom (f=3.9-85.8mm, F=1.6) Video AF
- x10 Digital Zoom
- Min. 1.0 Lux
- OSD Menu
- S/N Ratio ≥ 48 dB
- EAI(1/60-1/100,000 sec)
- AGC, AWB
- Built-in RS 485 Protocol Receiver
- Pan/Tilt Range 350°, 110°
- Pan/Tilt Speed 17°/sec, 17°/sec
- Outdoor Housing
- 9.9 (φ), 12.5 (H)
- Fan, Heater (option)
- Wall Mount Included(Optional Ceiling Mount)
- About 4.5 Kg
- AC 24V

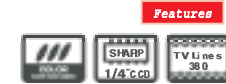
SH4-NM

- Color Mini Camera
- 1/4" Sharp IT CCD
- 3.6mm Lens(92°)
- 380 TV Lines
- 270K Pixels
- S/N Ratio ≥ 46 dB
- Min. 1.0 Lux/F2.0
- EAI, AGC
- Bracket Included
- 1.2 (W) x 1.2 (H) x 1.2 (D)
- DC 12V



SH4-NM/SP

- Color Super Pinhole Mini Camera
- 1/4" Sharp IT CCD
- 3.7mm Super Pinhole Lens(90°)
- 380 TV Lines
- 270K Pixels
- S/N Ratio ≥ 46 dB
- Min. 1.0 Lux/F2.0
- EAI, AGC
- Bracket Included
- 1.2 (W) x 1.2 (H) x 0.7 (D)
- DC 12V



Rear View



5m or 35m wire remote control(Optional)

SO4-HNZ

- Color High Res. x 220 Zoom Camera
- 1/4" Sony IT Super HAD CCD
- 480 TV Lines
- 410K Pixels
- Auto Focus
- x22 Optical Zoom(f=3.9-85.8mm, F=1.6) Video AF
- x10 Digital Zoom
- 5 sec Zoom Speed
- Min. 1.0 Lux
- OSD Menu
- S/N Ratio ≥ 48 dB
- EAI(1/60-1/100,000 sec)
- AGC, AWB
- 2.4 (W) x 2.7 (H) x 4.0 (D)
- DC 12V



Wireless Remote Control/Receiver(Optional)



Fixed Focal Lens (C mount)

- C-4 : Focal Length 4mm, F 2.0
- C-6 : Focal Length 6mm, F 1.6
- C-8 : Focal Length 8mm, F 2.8
- C-12 : Focal Length 12mm, F 2.0
- C-16 : Focal Length 16mm, F 1.6



Vari-focal Auto Iris Lens (CS mount)

- CSD-3580 : Focal Length 3.5-8.0 mm, F 1.4, DC iris
- CSD-550 : Focal Length 5.0-50 mm, F 1.4-1.8, DC iris

